Edward (Ed) Bradbury edwardsbradbury@gmail.com 07940414626 edbradbury.co.uk

A goal-focussed team player who enjoys the challenges of solving problems by breaking them down into manageable steps.

Skills

- Strong coding skills: have developed object-orientated desktop applications in Java (such as a to-do task manager using Swing for the user interface), plus command-line applications in Java and Python, and full-stack JavaScript applications. You will see from my GitHub that I like my code to be clearly formatted and descriptively but concisely commented.
- Team working: led several teams I worked with for university assignments, most recently for a software development project where five of us developed a full-stack JavaScript web application, which scored 86%. I arranged group meetings on Teams, kept minutes, allocated tasks, disseminated documents, held one-to-one Teams meetings to advise colleagues when they were stuck, gave feedback on colleagues' work, checked on task progress, consulted on decisions and kept the group abreast of progress.
- Problem solving, i.e. splitting an overall objective into manageable steps and taking action to achieve those steps: my second year software development assignment is a good example. We aspired to develop a web application for migrant parents in the UK with poor English literacy to help their children with homework. This was broken down to: gathering user requirements; prototyping the user interface in Adobe XD; user testing prototypes; choosing the appropriate technology stack; choosing web hosting; UI development; backend and middleware development; deployment; testing and refinement in the production environment.
- Impact driven: whilst working in a council housing department, I highlighted to my manager that there was unnecessary double-handling and duplication of work, which was inefficient. Therefore, I was tasked with streamlining some of the administrative processes. During my university studies, I have forwarded extra-curricular reading materials which were relevant to modules I studied to lecturers, which they have subsequently used as resources.

Employment

HM Courts and Tribunals Service: Administration Officer (September 2017 – September 2018)
Magistrates Court administration.

Spicers of Hythe: Warehouse Operative (August 2017 – September 2017)

Order picking and goods-in (checking incoming deliveries and preparing for storage).

Shepway District Council: Business Support Assistant (July 2015 - September 2016)

Administration of all temporary accommodation bookings for homeless clients, the social housing register and grants to adapt homes for people with physical disabilities. Customer service in person, by phone and email.

Shepway District Council: Communities Apprentice (February 2014 – March 2015)

Administrative support for homelessness prevention, the council housing register and future council housing strategy. Earned an NVQ Certificate (Level 2) in Business Administration.

Education

Goldsmiths, University of London (October 2019 – June 2022)

BSc Business Computing and Entrepreneurship:

Object orientated programming in Java (including graphical user interfaces); full-stack JavaScript web development experimenting with both relational and NoSQL databases; researching and planning business opportunities.

Goldsmiths, University of London (October 2018 – June 2019)

Foundation Computing:

Object oriented programming in Python language; basic web-development using HTML and CSS; foundation mathematics and decision/modular mathematics.

Shepway District Council (March 2013 – March 2014)

NVQ Certificate at Level 2 in Business Administration, including functional skills in IT, English and Mathematics.

Canterbury College (September 2006 – June 2008)

A-Levels in English Literature (grade C) and Media Studies (grade D), ICT Key Skills at Level 3.

Harvey Grammar School (September 2001 – June 2006)

10 GCSEs graded A-C

Interests and Hobbies

- Exploring Kent and East Sussex on my motorcycle
- Cross country cycling around the south/east Kent countryside and coastal areas
- Paddling my inflatable kayak along waterways with friends
- Rambling in the countryside with my hammock and a book